Amendments to the Claims:

This listing of claims will replace all prior versions of the claims in the present application:

Listing of Claims:

1.   (Currently Amended) A brightness adjusting system, comprising:
a display gradation calculator to calculate a <u>first</u> display brightness in a <u>first</u>
<u>application displayed in a first window on</u> ~~specific area of an image~~
~~displayed on a screen of~~ a display unit; and
a brightness adjuster to adjust ~~a screen~~ <u>a display</u> brightness of the display unit
according to the <u>calculated first</u> display brightness<u>,</u> ~~in the specific area~~
~~calculated by the display gradation calculator~~
<u>wherein in response to a second application being displayed in a second window</u>
<u>on the display unit, the display gradation calculator calculating a second</u>
<u>display brightness of the second window, and the brightness adjuster</u>
<u>adjusting the display brightness of the display unit according to the second</u>
<u>display brightness.</u>

2.   (Previously Presented) The system according to claim 1, wherein
the display gradation calculator calculates the display brightness in the specific area by
converting the gradation of each RGB element in a draw signal of an image displayed in
the specific area to a gray scale gradation

3.   (Currently Amended) A method for brightness adjustment, the method comprising: A brightness controlling method for controlling the screen brightness of a display unit, wherein the method comprises:

calculating [[the]] a first display brightness in a first application displayed in a first window on certain window displayed on the screen of a [[the]] display unit; and

adjusting [[the]] a display brightness of the whole screen of the display unit according to the calculated first display brightness,

wherein in response to displaying a second window on the display unit, calculating a second display brightness of the second window, and adjusting the display brightness of the display unit according to the second display brightness.

4.   (Cancelled)

5.   (Currently Amended) The method according to claim 3, wherein calculating the display brightness further comprises:

obtaining gradation information of each one or more RGB elements in a color displayed in the first window; and

converting the obtained gradation information of each RGB element to a gray scale gradation to represent the brightness of each RGB element so as to decide the converted gray scale gradation as the display brightness in the window.

6.   (New) The method according to claim 1, wherein the first application comprises a word processing application or a spreadsheet application and the second application comprises an image processing application.

7.   (New) The method according to claim 1, further comprising:
a window manager to detect a window in focus, and in response to detecting that the second widow is in focus, the display gradation calculator calculating the second display brightness, and the brightness adjuster adjusting the display brightness of the display unit according to the second display brightness